

Title (en)

VIDEO CAMERA MOUNTING ASSEMBLY WITH FRICTION BEARINGS

Title (de)

VIDEOKAMERA-HALTEVORRICHTUNG MIT GLEITLAGER

Title (fr)

ENSEMBLE DE FIXATION D'UNE CAMERA VIDEO A COUSSINETS DE FROTTEMENT

Publication

EP 1051662 A4 20060802 (EN)

Application

EP 99903253 A 19990121

Priority

- US 9901264 W 19990121
- US 1726198 A 19980202

Abstract (en)

[origin: US5905923A] A fixed-position, but manually adjustable, video camera mounting assembly employs frictional bearing elements in place of ball bearings that are present in a corresponding motor-driven remotely controllable movable mounting assembly. The frictional bearing elements are endless toroidal coil springs which provide durability and satisfactory performance over a wide range of temperatures. The endless coil springs are fashioned from linear springs which have an open end and an opposed reduced-diameter end which is pluggable into the open end.

IPC 1-7

G03B 17/24

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [A] US 3698773 A 19721017 - DAHLGREN LENNART GUNNAR OSKAR
- [A] US 5153623 A 19921006 - BOUVIER BERNARD [FR]
- [A] EP 0642053 A1 19950308 - SENSORMATIC ELECTRONICS CORP [US]
- See references of WO 9939243A1

Designated contracting state (EPC)

DE FR GB SE

DOCDB simple family (publication)

US 5905923 A 19990518; AU 2331799 A 19990816; AU 745390 B2 20020321; BR 9908359 A 20011226; CA 2319512 A1 19990805; CA 2319512 C 20080325; DE 69938649 D1 20080619; EP 1051662 A1 20001115; EP 1051662 A4 20060802; EP 1051662 B1 20080507; JP 2002502054 A 20020122; WO 9939243 A1 19990805

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